Attorney Docket No. 04433/LH

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Y. AWAJIYA et al

Serial No.

: Based on

PCT/JP03/00710

Filed

: Herewith

For

: IMMERSION NOZZLE FOR CONTINUOUS CASTING OF STEEL AND METHOD OF CONTINUOUS CASTING OF

STEEL

Art Unit Examiner :

REQUEST FOR PUBLICATION OF ASSIGNMENT INFORMATION

Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450

SIR:

It is requested that the following assignment information be published as part of the 18 month publication of the present application:

JFE Steel Corporation 2-3 Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo 100-0011 JAPAN

Respectfully submitted,

LEONARD HOLT?/ Reg. No. 22/974

Frishauf, Holtz, Goodman & Chick, P.C. 767 Third Avenue - 25th Floor New York, New York 10017-2023 (212) 319-4900 Fax No. (212) 319-5101 LH/bv

Express Mail Mailing Label No.: EV 466 259 370 US

Date of Deposit: July 6, 2004

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents. P.O. Box 1450.

Patents. P.O. Box 1450. Alexandera, VA 22313-1450

Barbara Villani

In the event that this Paper is late filed, and the necessary petition for extension of time is not filed concurrently herewith, please consider this as a Petition for the requisite extension of time, and to the extent not tendered by credit card payment attached hereto, authorization to charge the extension fee, or any other fee required in connection with this Paper, to Account No. 06-1378.

10/500789

DT04 Rec'd PCT/PTO 0 6 JUL 2004

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Art Unit Examiner

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450

SIR:

Submitted herewith is a copy of the International Search Report issued in connection with International Application No. PCT/JP02/00710, on which the present U.S. National Phase application is based. Enclosed is an International Search Report.

Copies of the references cited in the International Search Report have been supplied by WIPO to the USPTO. Therefore, copies of the cited references in the International Search Report should be on file in the United States, in accordance with current U.S. practice. U.S. Patent No. 6,279,790 is a family member of EP 1 036 614.

Attached hereto is a Form PTO/SB/08A listing the particulars

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DT04 Rec'd PCT/PT0 0 6 JUL 2004

of the references cited in the International Search Report. As mentioned above, copies of the references should already be in the U.S. file, supplied by WIPO.

It is respectfully requested that the Examiner return an initialled copy of the attached form PTO/SB/08A to confirm that the publications supplied by WIPO and listed therein have been considered and made of record.

Respectfully submitted,

Leonard Holtz Reg. No. 22,974

July 6, 2004

Frishauf, Holtz, Goodman & Chick, P.C. 767 Third Avenue - 25th Floor New York, New York 10017-2023 Tel. No. (212) 319-4900 Fax Nos. (212) 319-5101 LH:by

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT					First Named Inventor		AVAJIYA		
					Group Art Unit				
					Examine	r Name	, , , , , , , , , , , , , , , , , , , ,		
Sheet	eet of 1			1	Attorney Docket Number 0		04433		
U.S. PATENT DOCUMENTS									
Exam. Inits*	Cite No: Document Number			•	Kind Code ²	Name of Patentee or Applicant	Publication Date	Relevant Portion	
		6,279,790			B1	Nomura et al	08-28-2001		
FOREIGN PATENT DOCUMENTS									
Exam Inits	Cite No ¹	offc Document Number4		Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶	
		EP	EP 1 036 614		A1	Shinagawa Refractories Co.	09-20-2000		
		JР	JP 57-56377		A	Harima Taka Renga Kabushiki Kaisha	04-03-1982		
		JP 8-281393		A	Nippon Steel Corp	. 10-29-1996			
		JP 5-105506		A	Shinagawa Refractories Co.	04-27-1993			
		JP 2003-10949		A	Nippon Steel Corp	. 01-15-2003			
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Examiner Signature Considered ***RXAMINER: Initial it reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation is no conformance with MPEP 609. Draw line through citation is no conformance with MPEP 609.									

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not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.